

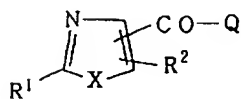
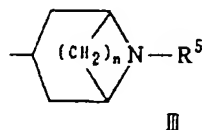
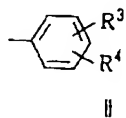
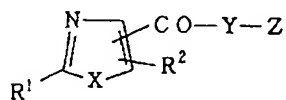
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L47 ANSWER 1 OF 1 JAPIO (C) 2004 JPO on STN
 ACCESSION NUMBER: 1990-229190 JAPIO Full-text
 TITLE: AZOLE DERIVATIVE
 INVENTOR: SANO TATSUHIKO; SAIJO KEIKO; YOKOMORI SADAKAZU; NAKAJIMA YOSHIMOTO;
 HATAYAMA KATSUO
 PATENT ASSIGNEE(S): TAISHO PHARMACEUT CO LTD
 PATENT INFORMATION:

PATENT NO	KIND	DATE	ERA	MAIN IPC
JP--02229190	A	19900911	Heisei	C07D-413-00

APPLICATION INFORMATION

DERWENT FORMAT: 1989JP-0050468 19890302
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 Applications, Vol. 1990
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 SECONDARY: C07D-417-00; C07D-451-04; C07D-451-12; C07D-471-06
 ADDITIONAL: A61K-031-42; A61K-031-425; A61K-031-44; A61K-031-445;
 A61K-031-445



ABSTRACT:

NEW MATERIAL: A compound expressed by formula I [R_1 is lower alkyl, thienyl, pyridyl or formula II (R_3 is H, halogen, lower alkyl, etc.; R_4 is H or halogen); R_2 is H, lower alkyl or phenyl; X is O or S; Y is O or NH; Z is N-methyl-3-pyrrolidinyl, (N-methyl-2piperidyl)methyl, N-methyl-3-piperidyl or formula III (R_5 is lower alkyl or benzyl; n is 0-2)]. EXAMPLE: N-{3 β -(8-Methyl-8-azabicyclo-[3,2,1]octyl)}-2-phenyl-4-thiazolecarboxamide.1/2 hydrate.
 USE: 5-HT Antagonist.

PREPARATION: A compound expressed by formula IV [Q is atom (group)] capable of eliminating is reacted with an amine expressed by the formula Z-Y-H, salt thereof or alcohol thereof in the presence of a base in an organic solvent.
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